

PATENT

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Angela Beddawi

Applicant : Craig L. Ogg, et al.  
Application No. : 09/688,452  
Filed : October 16, 2000  
Title : ROLE ASSIGNMENTS IN A CRYPTOGRAPHIC MODULE FOR  
SECURE PROCESSING OF VALUE-BEARING ITEMS  
Grp./Div. : 3621  
Examiner : Firmin Backer  
Docket No. : 40628/SAH/S850

INFORMATION DISCLOSURE STATEMENT WITH FEE  
UNDER 37 CFR §§ 1.97(c) AND 1.17(p)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
September 16, 2004

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Enclosed is the processing fee of \$180 as required by 37 CFR § 1.17(p). The Commissioner is hereby authorized to charge any fees which may be required by this paper to

**Application No. 09/688,452**

Deposit Account No. 03-1728. Please show our docket number with any Deposit Account transaction. A copy of this paper is enclosed.

Respectfully submitted,

**CHRISTIE, PARKER & HALE, LLP**

By



Art Hasan  
Reg. No. 41,057  
626/795-9900

SAH/tmw

Enclosures: Check \$180

Copy of IDS

Form PTO/SB/08A/B, w/references

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
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Examiner Name	Firmin Backer

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	CITE NO. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		4,757,537	07-12-1988	Edelmann et al.
		4,853,865	08-01-1989	Sansone et al.
		4,933,849	06-12-1990	Connell et al.
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		5,822,739	10-13-1998	Kara

EXAMINER SIGNATURE	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.4. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO standard ST-3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST-16 if possible. <sup>6</sup>Applicant is to place a check mark here if English Language translation is attached.

FORM PTO/SB/08A/B (10-01)  
Substitute for PTO-1449A/B

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		5,918,234	06-29-1999	Shah et al.
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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> ( <input checked="" type="checkbox"/> )
		EP 0 360 225 A2	03-28-1990	Pastor	
		EP 0 576 113 A2	12-29-1993	Epping et al.	
		EP 0 604 146 A3	06-29-1994	Herbert	
		EP 0 604 146 B1	11-26-1997	Herbert	
		EP 0 604 148 A3	06-29-1994	Herbert	

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		EP 0 647 925 A2	04-12-1995	Pintsov et al.	
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		EP 0 892 367 A2	01-20-1999	Kodanaz et al.	
		GB 23 18486 A	04-22-1998	Holloway	
		WO 98/57460 A1	12-17-1998	Cordery et al.	
		WO 99/18514 A1	04-15-1999	Costigan et al.	

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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